

## HELIUM LEAK DETECTOR WITH HIGH PUMPING CAPACITY

### Description:

#### For leak-searching an object:

- Connect the unit with a vacuum hose to the test object.
- Start pumps by turning switches.
- Open pumping valves by turning switches.
- When the right vacuum level is reached, turn switch to open the valve to the helium leak detector.
- The background helium level can be read on the helium leak detector.
- When the background level is acceptable spray helium on the test object.



### Technical data:

- Width (mm): 1200
- Depth (mm): 950
- Height (mm): 1100
- Weight (kg): ca 340
- Pumping flange: NW40KF, NW50KF or NW63ISO
- Final vacuum (mbar):  $< 1 \times 10^{-3}$
- Pumping time for 250 liter dry vessel to 0.01 mbar (with NW63ISO-flanges): ca 100 s
- Short response time, thanks to high pumping capacity
- Vacuum measurement: Pirani

We build many kinds of helium leak detection machines.



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